



Toshiba Semiconductor and

Storage

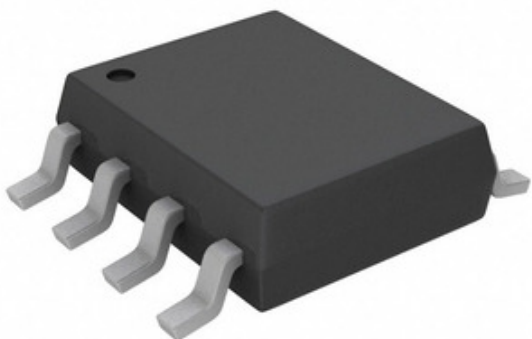


Image may be representation. See specifications for product details.

TLP2116(TP,F)

Part Number:	TLP2116(TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV 2CH PUSH PULL 8SO
Datasheets:	 TLP2116(TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2116(TP,F)

PART NUMBER	TLP2116(TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP2116(TP,F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2116(TPF) TLP2116TPF
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15MBd Push-Pull, Totem Pole 2500Vrms 2 Channel 10kV/μs CMTI 8-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2116(TP,F)	TLP2116(TP,F) Distributor	TLP2116(TP,F) Supplier
TLP2116(TP,F) Price	TLP2116(TP,F) Pictures	TLP2116(TP,F) Image
TLP2116(TP,F) PDF Datasheet	TLP2116(TP,F) Download Datasheet	TLP2116(TP,F) Datasheet
TLP2116(TP,F) Stock	Buy TLP2116(TP,F)	Buy Toshiba Semiconductor and Storage TLP2116(TP,F)
Toshiba Semiconductor and Storage TLP2116(TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2116(TP,F)	Toshiba TLP2116(TP,F)	

Related Products

 TLP2160(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 TLP2161(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
 TLP2161(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 482 pcs RFQ	 TLP2166A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
 TLP2108(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PSH PULL 8SOIC In stock: Out stock RFQ	 TLP2166A(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
 TLP2160(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 TLP2105(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
 TLP2108(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 TLP2116(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 6 pcs RFQ
 TLP2110(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT COUPLER; In stock: Out stock RFQ	 TLP2105(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT COUPLER; In stock: Out stock RFQ